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Attorney Docket No. CSLL-628
56247-165

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Rogers
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application of: Charles Tapalian and Juha-Pekka Laine
Serial No. 09/896,520
Filing Date: June 28, 2001
Title: MICRO-OPTIC ABSORPTION SPECTROMETER
Art Unit 2878

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Diane Valeta
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Assistant Commissioner for Patents
Washington, DC 20231

INFORMATION DISCLOSURE STATEMENT

Applicant and his attorney are aware of the following publications and information, listed on the attached PTO Form 1449, and in accordance with 37 CFR §1.97 hereby submit these publications for the Examiner's consideration. This Statement is being filed more than three months from the filing date of the application, but before the receipt of any Official Action from the Patent and Trademark Office. A full copy of each cited publication is enclosed.

This statement is not to be interpreted as a representation that the cited publications are material, that an exhaustive search has been conducted, or that no other relevant information exists. Nor shall the citation of any publication herein be construed *per se* as a representation that such publication is prior art. Moreover, the Applicant understands that the Examiner will make an independent evaluation of the cited publications.

No additional costs are believed to be due in connection with the filing of this disclosure. However, please charge any necessary fees to our Deposit Account No. 50-1133.

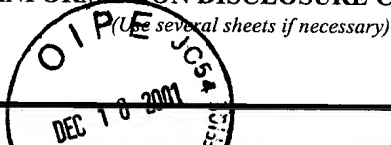
Respectfully submitted,

Elizabeth E. Kim

Elizabeth E. Kim, Reg. No. 43,334
McDermott, Will & Emery
28 State Street
Boston, MA 02109
Tel (617) 535-4411
Fax (617) 535-3800

Date: December 6, 2001

INFORMATION DISCLOSURE CITATION



Docket Number (Optional)

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Application Number

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Applicant(s)

Tapalian

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U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		6,009,115	12/28/99	Ho			
		5,742,633	4/21/98	Stone et al.			
		6,058,127	5/2/00	Joannopoulos et al.			
		5,420,688	5/30/95	Farah			
		6,040,191	3/21/00	Grow			
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		4,807,232	2/21/89	Hart et al.			
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		5,130,843	7/14/92	He et al.			
		6,023,540	2/8/00	Walt et al.			
		6,266,459 B1	7/24/01	Walt et al.			

FOREIGN PATENT DOCUMENTS

REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

C1	Laine, J.P. et al., Silica microsphere resonator and SPARROW waveguide coupler structures, Integrated Photonics Research 2000, OSA Technical Digest, Quebec City, Canada, July 2000
C2	Laine, J.P. et al., Microsphere resonator mode characterization by pedestal anti-resonant reflecting waveguide coupler, IEEE Photonics Technology Letters, vol. 12, 1004-1006, 2000

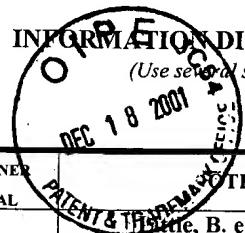
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(Use several sheets if necessary)



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*EXAMINER
INITIAL

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

C3

Shen, B. et al., Pedestal antiresonant reflecting waveguides for robust coupling to microsphere resonators and for microphotonic circuits, Optics Letters, Vol. 25, No. 1, pp. 73-75, 2000

C4

Laine, J.P. et al., Novel techniques for whispering-gallery-mode excitation in silica microspheres, Integrated Photonics Research 1999, OSA Technical Digest, Santa Barbara, California, July 1999

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